IAP6 Rec'd PCT/PTO 29 SEP 2006

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 833.1006

- return receipt postcard

| PCT/EP2005/003319 | | | 30 March 2005 | 1 April 2005 | | | | | | | | | |
|-------------------|-------------|--|---|--|--|--|--|--|--|--|--|--|--|
| | | INVENTION ACTURING AND USE OF M | ICROPERFORATED SUBSTRATES | | | | | | | | | | |
| APP | LICAN | NT(S) FOR DO/EO/US | | | | | | | | | | | |
| | _ | *************************************** | d States Designated/Elected Office (DO | /EO/US) the following items and other information: | | | | | | | | | |
| 1. | \boxtimes | | ems concerning a filing under 35 U.S.C. 3 | • | | | | | | | | | |
| 2. | | This is a SECOND or SUBSEQ | UENT submission of items concerning a fil | ing under 35 U.S.C. 371. | | | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | | | |
| 4. | \boxtimes | The US has been elected (Article 31). | | | | | | | | | | | |
| 5. | \boxtimes | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | | | | | |
| | | a. | | | | | | | | | | | |
| 6. | | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | | | | |
| | | a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | | | |
| 7. | \boxtimes | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | | | | | |
| | | a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. | | | | | | | | | | | |
| 8. | | An English language translation | of the amendments to the claims under P | CT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | | |
| 9. | | An oath or declaration of the inv | rentor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | | | |
| 10. | | An English language translation (35 U.S.C. 371(c)(5)). | of the annexes to the International Prelim | inary Examination Report under PCT Article 36 | | | | | | | | | |
| lten | ns 11 | to 20 below concern documen | t(s) or information included: | | | | | | | | | | |
| 11. | \boxtimes | An Information Disclosure State | ment under 37 CFR 1.97 and 1.98. | | | | | | | | | | |
| 12. | | An assignment document for re- | cording. A separate cover sheet in compli | ance with 37 CFR 3.28 and 3.31 is included. | | | | | | | | | |
| 13. | \boxtimes | A preliminary amendment. | | | | | | | | | | | |
| 14. | \boxtimes | An Application Datasheet under | 37 CFR 1.76. | | | | | | | | | | |
| 15. | | A substitute specification. | | | | | | | | | | | |
| 16. | | A power of attorney and/or char | nge of address letter. | - | | | | | | | | | |
| 17. | | A computer-readable form of the | e sequence listing in accordance with PCT | Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | | | | |
| 18. | | A second copy of the published | international application under 35 U.S.C. | 154(d)(4). | | | | | | | | | |
| 19. | | A second copy of the English la | nguage translation of the international app | lication under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| 20. | | Other items or information: - copy of International Search R | eport as issued in PCT/EP2005/003161: a | nd | | | | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 2-2005)
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| U.S. APPLICATI | APPLICATION NO. (If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO. PCT/EP2005/003319 | | | | | | ATTORNEY'S DOCKET NO. 833.1006 | | | | |
|--|---|---|---|----------|--------------|-------------|-----------------------------------|--------------|--|--|--|
| | The following fees have been submitted | | | | | | | PTO USE ONLY | | | |
| 21. 🛛 I | | | | | | | \$ 300.00 | T . | | | |
| If International provisions of | Examination fee oreliminary exami of PCT Article 333 ons | , | \$ 200.00 | | | | | | | | |
| Search fee (37 USPTO as a International Se | Search fee CFR 1.445(a)(2)) an International S earch Report prep ons | \$ 500.00 | × | | | | | | | | |
| | TOTAL OF | \$ 1000.00 | | | | | | | | | |
| sequence | fee for specificati listing or compute \$250 for each ad | | | | | | | | | | |
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| 61 - 100 = | /50 = | | | | x \$250 | = | \$ 0.00 | | | | |
| | | | declaration later than | | | | \$ | | | | |
| CLAIMS | NUM | BER FILED | NUMBER EXTRA | | RATE | | | | | | |
| Total Claims | | 74 - 20 = | 54 | х | \$50 | = | \$ 2700.00 | | | | |
| Independent Cl | aims | 1 - 3 = | 0 | х | \$200 | = | \$ 0.00 | | | | |
| MULTIPLE DEF | PENDENT CLAIN | I(S) (if applical | ole) | + | \$360 | + | \$ | | | | |
| | | | TOTAL OF ABO | VE ÇA | LCULATION | IS = | \$ 3700.00 | | | | |
| Applicant c | laims small entity | \$ | | | | | | | | | |
| | | \$ 3700.00 | | | | | | | | | |
| | of \$130.00 for ful med priority date | \$ | | | | | | | | | |
| | | \$ 3700.00 | | | | | | | | | |
| | | | CFR 1.21(h)). The at 7 CFR 3.28, 3.31). \$4 | | | + | \$ | | | | |
| | | | TOTA | AL FEE | ENCLOSE | D = | \$ 3700.00 | | | | |
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| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0552</u>. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information | | | | | | | | | | | |
| should | not be included | on this form. | Provide credit card in | nformati | on and autho | orizati | on on PTO-2038. | | | | |
| (b)) must be fil | NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | | | | |
| 485 Seventh A | ridson & Kappel, venue, 14th Floo | =: ==. | 7 | | | | | | | | |
| New York, NY (212)-736-1940 | | | | | | | | | | | |
| ` ' | mber 29, 2006 | | | | | | | | | | |
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each submitted paper.

Re.: Docket No.: 833.1006

Applicant(s): Christian SCHMIDT Serial No.: To Be Assigned

Invention: MANUFACTURING AND USE OF MICROPERFORATED SUBSTRATES

Filing Date: Herewith

Enclosed are:

- Transmittal Letter to the US DO/EO re filing under 35 U.S.C. 371 (2 pages);
- Copy of published International Application No. PCT/EP2005/003319 (61 pages);
- Information Disclosure Statement, and Form PTO-1449 (3 pages) and cited references;
- International Search Report (5 pages);
- Preliminary Amendment (13 pages);
- Application Data Sheet (2 pages);
- Check in the amount of \$3700 and
- Return receipt postcard.

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.